PRODUCT DATA SHEET

Q8 Gear Oil V LD 75W-80

Full synthetic long drain transmission fluid for Volvo, MAN and ZF

Description

Q8 Gear Oil V LD 75W-80 is a superior fully synthetic transmission fluid, offering extended drain intervals and best-in-class performance in demanding conditions. This product provides easy gear shifting and exceptional protection in high temperature conditions due to constant film strength. Low viscosity characteristics optimize transmission efficiency and fuel economy.

Applications

Q8 Gear Oil V LD 75W-80 is especially designed for Volvo 97318 long drain intervals. This product meets the requirements of many commercial vehicle OEMs and/or gearbox manufacturers including MAN, ZF, DAF, IVECO, Eaton, Renault and Volvo long drain.

Benefits

- *Superior protection against corrosion under all weather conditions.*
- *Superior protection against rust and corrosion.*
- *Excellent easy gear shifting at low temperatures and extended equipment life.*

Specifications, recommendations and approvals

API	GL-4	**MB**	235.41 (DTFR 13B160)
Eaton/Fuller	Europe Extended drain (300.000 km)	**Volvo**	97305
Iveco	18-1807 MGS	**Volvo**	97307 (400.000 km)
Iveco	18-1807 MGS1	**Volvo**	97318 (800.000 km)
Iveco	18-1807 MGS2	**ZF**	TE-ML 01L
MAN	341 Type E3	**ZF**	TE-ML 02E
MAN	341 Type Z4	**ZF**	TE-ML 02L
MAN	341 Type Z5	**ZF**	TE-ML 08
MB	235.11 (DTFR 13B110)	**ZF**	TE-ML 16K

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,864*
Viscosity Grade	*SAE J306*	*SAE*	*75W-80*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*61.5*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*10.1*
Viscosity Index	*D 2270*	*-*	*152*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*19.8*
Flash Point, COC	*D 92*	*°C*	*240*
Pour Point	*D 97*	*°C*	*-57*

The figures above are not a specification. They are typical figures obtained within production tolerances.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Gear Oil V LD 75W-80 is **1.21** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

VINÇOTTE